



P.B.5818 - Patentlaan 2
2280 HV Rijswijk (ZH)
+31 70 340 2040
TX 31651 epo nl
FAX +31 70 340 3016

Europäisches
Patentamt
Zweigstelle
in Den Haag
Recherchen-
abteilung

European
Patent Office
Branch at
The Hague
Search
division

Office européen
des brevets
Département à
La Haye
Division de la
recherche

Strehl Schübel-Hopf & Partner
Maximilianstrasse 54
80538 München
ALLEMAGNE

Erhalten
65. JULI 2004
Strehl et al.

Datum/Date
05.07.04

Zeichen/Ref./Ref. EPA-63377	Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°. 04003190.8-2404-
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire Ajinomoto Co., Inc.	

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

abstract title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract: NONE

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number

EP 04 00 3190

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	US 3 535 207 A (SHIRO TERUO ET AL) 20 October 1970 (1970-10-20) * abstract; column 1, lines 60-66; column 2, lines 26-59; examples 3 and 6 *	1, 2, 4, 7	C12N1/20 C12P19/40
X	DATABASE WPI Section Ch, Week 197806 Derwent Publications Ltd., London, GB; Class B02, AN 1978-11074A XP002282914 & JP 52 154595 A (AJINOMOTO KK) 22 December 1977 (1977-12-22) * abstract *	1-10	
X	ISHII K ET AL: "IMPROVED INOSINE PRODUCTION AND DE REPRESSION OF PURINE NUCLEOTIDE BIOSYNTHETIC ENZYMES IN 8 AZA GUANINE RESISTANT MUTANTS OF BACILLUS-SUBTILIS" AGRICULTURAL AND BIOLOGICAL CHEMISTRY, vol. 36, no. 9, 1972, pages 1511-1522, XP009031722 ISSN: 0002-1369 * abstract *	1-10	
X	PATENT ABSTRACTS OF JAPAN vol. 0072, no. 81 (C-200), 15 December 1983 (1983-12-15) & JP 58 158197 A (AJINOMOTO KK), 20 September 1983 (1983-09-20) * abstract *	1-10	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7) C12N C12P
1	The present search report has been drawn up for all claims		
	Place of search Munich	Date of completion of the search 2 June 2004	Examiner Fausti, S
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 04 00 3190

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

02-06-2004

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 3535207	A	20-10-1970	FR GB	1514638 A 1127544 A		23-02-1968 18-09-1968
JP 52154595	A	22-12-1977	JP JP	1229020 C 59004996 B		19-09-1984 02-02-1984
JP 58158197	A	20-09-1983	JP JP	1668048 C 3033318 B		29-05-1992 16-05-1991

JUL-30-2004 12:41

AJINOMOTO CORP SERV LLC

202 457 0107 P.09/34

ADON

0400

EPO - Munich
79

12 Feb. 2004

Abstract of the Disclosure

(resistance)

Strains showing favorable growth in a medium containing 6-ethoxypurine are selected from a population of *Bacillus* bacteria, and a strain showing high inosine-producing ability is selected from the obtained strains to obtain a *Bacillus* bacterium having improved inosine-producing ability.